

08/24/99



JCS03 U.S. PTO

☐ NEW PATENT APPLICATION  
☐ CONTINUATION-IN-PART  
☒ CONTINUATION  
☐ DIVISIONAL  
☐ FILE WRAPPER CONTINUATION

ASSISTANT COMMISSIONER  
 FOR PATENTS  
 Washington, D.C. 20231

PATENT  
 Attorney Docket No. DIVER 1180-1

JCS15 U.S. PTO

09/382242



08/24/99

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Sir:

Transmitted herewith for filing is the divisional patent application of

Inventors: Dan E. Robertson; Dennis Murphy; John Reid; Anthony M. Maffia; Steven Link;  
 Ronald V. Swanson; Patrick V. Warren

For: **ESTERASES**

This is a request for filing a X continuation      divisional application under 37 C.F.R.  
 1.53(b) , of prior Application No. 08/602,359 , filed on February 16, 1996 , now pending.

FULL NAME OF FIRST INVENTOR	LAST NAME: <b>Robertson</b>	FIRST NAME: <b>Dan</b>	MIDDLE NAME: <b>E.</b>
CITIZENSHIP	STATE OR FOREIGN COUNTRY: USA		
POST OFFICE ADDRESS	POST OFFICE ADDRESS: <b>33 Evergreen Lane</b>	CITY AND STATE: <b>Haddonfield, New Jersey</b>	ZIP CODE: <b>08033</b>
FULL NAME OF SECOND INVENTOR	LAST NAME: <b>Murphy</b>	FIRST NAME: <b>Dennis</b>	MIDDLE NAME: <b>none</b>
CITIZENSHIP	STATE OR FOREIGN COUNTRY: USA		
POST OFFICE ADDRESS	POST OFFICE ADDRESS: <b>10 Fairway Road</b>	CITY AND STATE: <b>Paoli, Pennsylvania</b>	ZIP CODE: <b>19301</b>

FULL NAME OF THIRD INVENTOR	LAST NAME: <b>Reid</b>	FIRST NAME: <b>John</b>	MIDDLE NAME: <b>none</b>
CITIZENSHIP	STATE OR FOREIGN COUNTRY: <b>USA</b>		
POST OFFICE ADDRESS	POST OFFICE ADDRESS: <b>922 Montgomery Avenue, Apt. J-2</b>	CITY AND STATE: <b>Bryn Mawr, Pennsylvania</b>	ZIP CODE: <b>19010</b>
FULL NAME OF FOURTH INVENTOR	LAST NAME: <b>Maffia</b>	FIRST NAME: <b>Anthony</b>	MIDDLE NAME: <b>M.</b>
CITIZENSHIP	STATE OR FOREIGN COUNTRY: <b>USA</b>		
POST OFFICE ADDRESS	POST OFFICE ADDRESS: <b>2505-3A Cedar Tree Lane</b>	CITY AND STATE: <b>Wilmington, Delaware</b>	ZIP CODE: <b>19810</b>
FULL NAME OF FIFTH INVENTOR	LAST NAME: <b>Link</b>	FIRST NAME: <b>Steven</b>	MIDDLE NAME: <b>none</b>
CITIZENSHIP	STATE OR FOREIGN COUNTRY: <b>USA</b>		
POST OFFICE ADDRESS	POST OFFICE ADDRESS: <b>108 Gibson Avenue</b>	CITY AND STATE: <b>Wilmington, Delaware</b>	ZIP CODE: <b>19803</b>
FULL NAME OF SIXTH INVENTOR	LAST NAME: <b>Swanson</b>	FIRST NAME: <b>Ronald</b>	MIDDLE NAME: <b>V.</b>
CITIZENSHIP	STATE OR FOREIGN COUNTRY: <b>USA</b>		
POST OFFICE ADDRESS	POST OFFICE ADDRESS: <b>309 N. Lemon Street, Apt. A</b>	CITY AND STATE: <b>Media, Pennsylvania</b>	ZIP CODE: <b>19063</b>
FULL NAME OF SEVENTH INVENTOR	LAST NAME: <b>Warren</b>	FIRST NAME: <b>Patrick</b>	MIDDLE NAME: <b>V.</b>
CITIZENSHIP	STATE OR FOREIGN COUNTRY: <b>USA</b>		
POST OFFICE ADDRESS	POST OFFICE ADDRESS: <b>Sheffield Ave.</b>	CITY AND STATE: <b>Philadelphia, Pennsylvania</b>	ZIP CODE: <b>19163</b>
FULL NAME OF EIGHTH INVENTOR	LAST NAME: <b>Kosmotka</b>	FIRST NAME: <b>Anna</b>	MIDDLE NAME: <b>none</b>
CITIZENSHIP	STATE OR FOREIGN COUNTRY: <b>USA</b>		
POST OFFICE ADDRESS	POST OFFICE ADDRESS: <b>224 Harrison Road</b>	CITY AND STATE: <b>Brookhaven, Pennsylvania</b>	ZIP CODE: <b>19015</b>

No payment of the issue fee, abandonment of, or termination of proceeding has occurred in the above-identified prior application.

1. ☒ Cancel in this application original claims 2-20 of the prior application. (At least one original independent claim must be retained for filing purposes.)
2. ☒ A preliminary amendment is enclosed.

The filing fee has been calculated as shown below:

For	Number Filed		Number Extra		Rate			Fee	
					Small Entity	Other Entity		Small Entity	Other Entity
Total Claims	6	=	0	X	\$9	\$18	=	\$ .00	\$ 0
Independent Claims	1	=	0	X	\$39	\$78	=	\$ .00	0
Multiple Dependent Claims Presented: ___ Yes <u>X</u> No					\$130	\$260			0
BASIC FEE					\$380	\$760		\$380.00	\$ 0
TOTAL FEE								\$380.00	\$ 0

3. X Please charge my Deposit Account No. 07-1895 the TOTAL FEE of \$380.00, which covers the filing fee for this application. A duplicate copy of this sheet is enclosed.
4. X The Assistant Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 07-1895. A duplicate copy of this sheet is enclosed.
- X Any additional filing fees required under 37 C.F.R. 1.16.
- X Any patent application processing fees under 37 C.F.R. 1.17.
5. X Amend the specification by inserting before the first paragraph on page 1:

This application is a X continuation \_\_\_ divisional of application  
Serial No. 08/602,359 filed on February 16, 1996, now pending; the entire  
contents of which are hereby incorporated by reference herein.

6. X A verified statement claiming small entity status was filed in parent application Serial No. 08/602,359, filed July 25, 1996, and such status is still proper.
7. X The prior application is assigned of record to RECOMBINANT BIOCATALYSIS, INC.
8. X The power of attorney in the prior application is to Lisa A. Haile, Registration No. 38,347.
9. X Please transfer the drawings from the prior application to the new application.

10. X A true copy of the prior application as filed is enclosed, including the Declaration and Power of Attorney filed in parent application, U.S. Serial No. 08/602,359, filed February 16, 1996.
11. X An Associate Power of Attorney is enclosed.
12. — Information Disclosure Statements filed in the prior application under 37 C.F.R. 1.97 are hereby made of record.
13. X Please transfer the computer readable form (CRF) copy of the Sequence Listing from the prior application, which CRF copy was filed with a Communication mailed July 28, 1997, to this new application.
14. X Please transfer the Statement under 37 C.F.R. § 1.821(f) and (g) from the prior application, which Statement was filed with a Communication mailed July 28, 1997, to this new application.
15. — Also enclosed: Copy of Petition for Extension of Time in parent application U.S. Serial No.: \_\_\_\_\_

Address all future communications to:

Lisa A. Haile, Ph.D.  
GRAY CARY WARE & FREIDENRICH LLP  
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San Diego, California 92121-2189  
Telephone: 858-677-1456  
Facsimile: 858-677-1465

The undersigned states that the enclosed application papers comprise a true copy of the prior application as filed.

Respectfully submitted,

Date: August 24, 1999



Lisa A. Haile, Ph.D.  
Attorney for Applicant  
Registration No. 38,347

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